## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

18. A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

ATTORNEY'S DOCKET NUMBER 18594-002US1

| C                 | ON                   | CERNING A SUBMISSIO  | 107518162  |   |  |  |  |  |  |  |  |  |  |
|-------------------|----------------------|--|--|---|--|--|--|--|--|--|--|--|--|
|                   |                      | ATIONAL APPLICATION NO.<br>2003/006487   | INTERNATIONAL FILING DATE<br>18 June 2003                | PRIORITY DATE CLAIMED June 24, 2002                 |  |  |  |  |  |  |  |  |  |
| PRO<br>AR'<br>APP | OCES<br>FICL<br>LICA | FINVENTION S FOR REDUCTION AND CONTROL ES IN A POLISHING BATH CONTAIN INT(S) FOR DO/EO/US Izle and Marcus Sälzle   |  | ENTRATION DURING POLISHING OF GLASS<br>FLUORIC ACID |  |  |  |  |  |  |  |  |  |
|                   |                      |  | 100 100 000  |   |  |  |  |  |  |  |  |  |  |
| • • •             |                      | ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  |  |   |  |  |  |  |  |  |  |  |  |
| 1.<br>2.          | x                    | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  |  |   |  |  |  |  |  |  |  |  |  |
| 3.                | x                    | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  |  |   |  |  |  |  |  |  |  |  |  |
| 4.                | x                    | The US has been elected (Article 31).  | •  |   |  |  |  |  |  |  |  |  |  |
| 5.                | x                    | A copy of the International Application  | nternational Application as filed (35 U.S.C. 371(c)(2))  |   |  |  |  |  |  |  |  |  |  |
|                   |                      | <ul> <li>a. x is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>   |  |   |  |  |  |  |  |  |  |  |  |
| 6.                | x                    | An English language translation of the I   | nternational Application as filed (35 U.S                | S.C. 371(c)(2)).                                    |  |  |  |  |  |  |  |  |  |
|                   |                      | <ul><li>a. x is attached hereto.</li><li>b.  has been previously submitted</li></ul>   | 1 under 35 U.S.C. 154(d)(4).                             |   |  |  |  |  |  |  |  |  |  |
| 7.                | x *,                 | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))   |  |   |  |  |  |  |  |  |  |  |  |
|                   | •                    | <ul> <li>a. are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. have been communicated by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. x have not been made and will not be made.</li> </ul> |  |   |  |  |  |  |  |  |  |  |  |
| 8.                |                      | An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |  |   |  |  |  |  |  |  |  |  |  |
| 9.                | x                    | An oath or declaration of the inventor(s)  | ) (35 U.S.C. 371(c)(4)).                                 | 4)).  |  |  |  |  |  |  |  |  |  |
| 10.               |                      | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |  |   |  |  |  |  |  |  |  |  |  |
|                   | Iten                 | ns 11 to 20 below concern document(s)  | to 20 below concern document(s) or information included: |   |  |  |  |  |  |  |  |  |  |
| 11.               | x                    | An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.   |  |   |  |  |  |  |  |  |  |  |  |
| 12.               |                      | An assignment document for recording.  | A separate cover sheet in compliance w                   | rith 37 C.F.R. 3.28 and 3.31 is included.           |  |  |  |  |  |  |  |  |  |
| 13.               | x                    | A preliminary amendment.   |  |   |  |  |  |  |  |  |  |  |  |
| 14.               |                      | An Application Data Sheet under 37 C.F.R. 1.76.  |  |   |  |  |  |  |  |  |  |  |  |
| 15.               |                      | A substitute specification.  |  |   |  |  |  |  |  |  |  |  |  |
| 16.               |                      | A power of attorney and/or change of address letter.   |  |   |  |  |  |  |  |  |  |  |  |
| 17.               |                      | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.  |  |   |  |  |  |  |  |  |  |  |  |

CERTIFICATE OF MAILING BY EXPRESS MAIL EV399292835US Express Mail Label No. Date of Deposit: December 14, 2004

20. x

Other items or information:

Express Mail Declaration; Return Receipt Postcard

FISH & RICHARDSON P.C.

DT01 Rec'd PSUPPERINTE FORM DEC-1390

| U.S. APPLICATIO   | N NO. Tr        | ATTORNEY'S DOCKET NUMBER<br>18594-002US1 |  |                             |              |               |                       |                       |  |  |
|---|-----------------|--|--|-----------------------------|--------------|---------------|-----------------------|-----------------------|--|--|
| 21. The following   |                 |  |  |                             |              |               |                       |                       |  |  |
| a) Basic nation   | nal fee         | \$300                                    | \$300  |                             |              |               |                       |                       |  |  |
| b) Examination  | n fee           | \$200                                    |  |                             |              |               |                       |                       |  |  |
| C) Search fee   |                 | \$500                                    |  |                             |              |               |                       |                       |  |  |
|   | T               | \$1000                                   |  |                             |              |               |                       |                       |  |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                 |  |  |                             |              |               |                       |                       |  |  |
| Total Sheets Extra Sheets   |                 | ets                                      | Number of each additional 50 or fraction RATE thereof (round up to a whole number) |                             |              |               |                       |                       |  |  |
| -100 =  |                 | /50=                                     |  |                             | X \$250      |               | \$                    |                       |  |  |
| Surcharge of \$130<br>priority date (37 C   |                 | \$                                       |  |                             |              |               |                       |                       |  |  |
| CLAIMS  |                 |  |  |                             |              | RATE          | Ψ                     |                       |  |  |
| Total Clair   |                 |  | 9 - 20 =   | 0                           |              | x \$50        | \$0.00                |                       |  |  |
| Independent C   |                 |  | 1 - 3 =  | 0                           |              | x \$200       | \$0.00                | <u> </u>              |  |  |
| MULTIPLE DEPE   |                 |  |  | -                           |              | + \$360       | \$0.00                |                       |  |  |
| WOLTH DE DEI I  | JIIDEIII C      | D/ IIII (C                               | ) (ii applicable   |                             | OVE CA       | LCULATIONS =  | \$1,000.00            |                       |  |  |
| Applicant clain   | ns small ent    | ity statu                                | s. See 37 C.F.F  | R. 1.27. The fees indicated |              |               | \$500.00              | <del></del>           |  |  |
|   | ilo omidir circ | \$500.00                                 | Ì  |                             |              |               |                       |                       |  |  |
| Processing fee of S   | 130 for fur     | nishing                                  | the English Tr   | anslation later than 30 mon | ths from t   | SUBTOTAL =    | \$500.00              | 1                     |  |  |
| priority date (37 C   |                 |  | the English II   | misiation later than 50 mon | uis iroini ( | +             | \$0.00                |                       |  |  |
| <u> </u>  | `               |  |  | T                           | OTAL N       | ATIONAL FEE = | \$500.00              |                       |  |  |
| Fee for recording to<br>by an appropriate of  |                 | \$0.00                                   |  |                             |              |               |                       |                       |  |  |
| о) ш. прриорицио  |                 | \$500.00                                 |  |                             |              |               |                       |                       |  |  |
|   |                 | Amount to be refunded:                   | \$   |                             |              |               |                       |                       |  |  |
|   |                 |  |  |                             |              |               | Amount to be charged: | \$                    |  |  |
| a. x A check  | in the amou     | int of 50                                | 0 to cover the   | above fees is enclosed.     |              |               |                       |                       |  |  |
| b. Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.   |                 |  |  |                             |              |               |                       |                       |  |  |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.   |                 |  |  |                             |              |               |                       |                       |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.                      |                 |  |  |                             |              |               |                       |                       |  |  |
| NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.                               |                 |  |  |                             |              |               |                       |                       |  |  |
| SEND ALL CORF   | Mull            |  |  |                             |              |               |                       |                       |  |  |
|   | SIGNATURE       |  |  |                             |              |               |                       |                       |  |  |
| PTO Customer No: 20985 NAME   |                 |  |  |                             |              |               |                       | Carl A. Kukkonen, III |  |  |
|   |                 | 42,773                                   |  |                             |              |               |                       |                       |  |  |

10465618.doc